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Erekson

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(54) **PORTABLE DEVICE CONTROL CONSOLE
WITH WIRELESS CONNECTION**

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(57) **ABSTRACT**

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(52) **U.S. Cl.** **455/420; 455/419**

(58) **Field of Search** 455/420, 456,
455/457, 445, 404, 75, 566, 575, 96, 99,
145; 342/457.1; 340/825.36, 825.37, 825.49

A system and method for controlling a remote device over a wireless connection. In one embodiment, a hand-held computer system having a Bluetooth-enabled transceiver is used to control other Bluetooth-enabled devices. A wireless connection between a transceiver and a remote device is established. A position where a stylus makes contact with a surface of an input device of the hand-held computer system is registered. The particular position where the stylus element makes contact with the input device is translated into a particular command for controlling the remote device. The command is then transmitted to the remote device over the wireless connection.

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27 Claims, 12 Drawing Sheets

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